

MEMORANDUM

DATE: August 6, 2014

TO: File

FROM: Keith Snavelly, Hydrogeologist *RKS*
Inactive Hazardous Sites Branch
NC Division of Waste Management

RE: Vapor Intrusion Screening
Needmore General Store
Fuquay-Varina, Wake County NONCD0002882

There is not a vapor intrusion risk at this site with regards to tetrachloroethylene (PCE) or 1, 2 dichloropropane since each of the highest detections (0.41 ppb of PCE) and (5.3 ppb of 1,2 DCP) were detected below the vapor screening level for PCE (11.5 ppb) and 1,2 DCP (7.24 ppb) Therefore, no vapor assessment required at this site. Wells last sampled 6-21-2012.